

How the World Became Flat

10 major political events, technological advancements, and companies which caused the global economy

Political Events

1989 Fall of Berlin Wall
and the rise of the PC
China joins WTO 2001

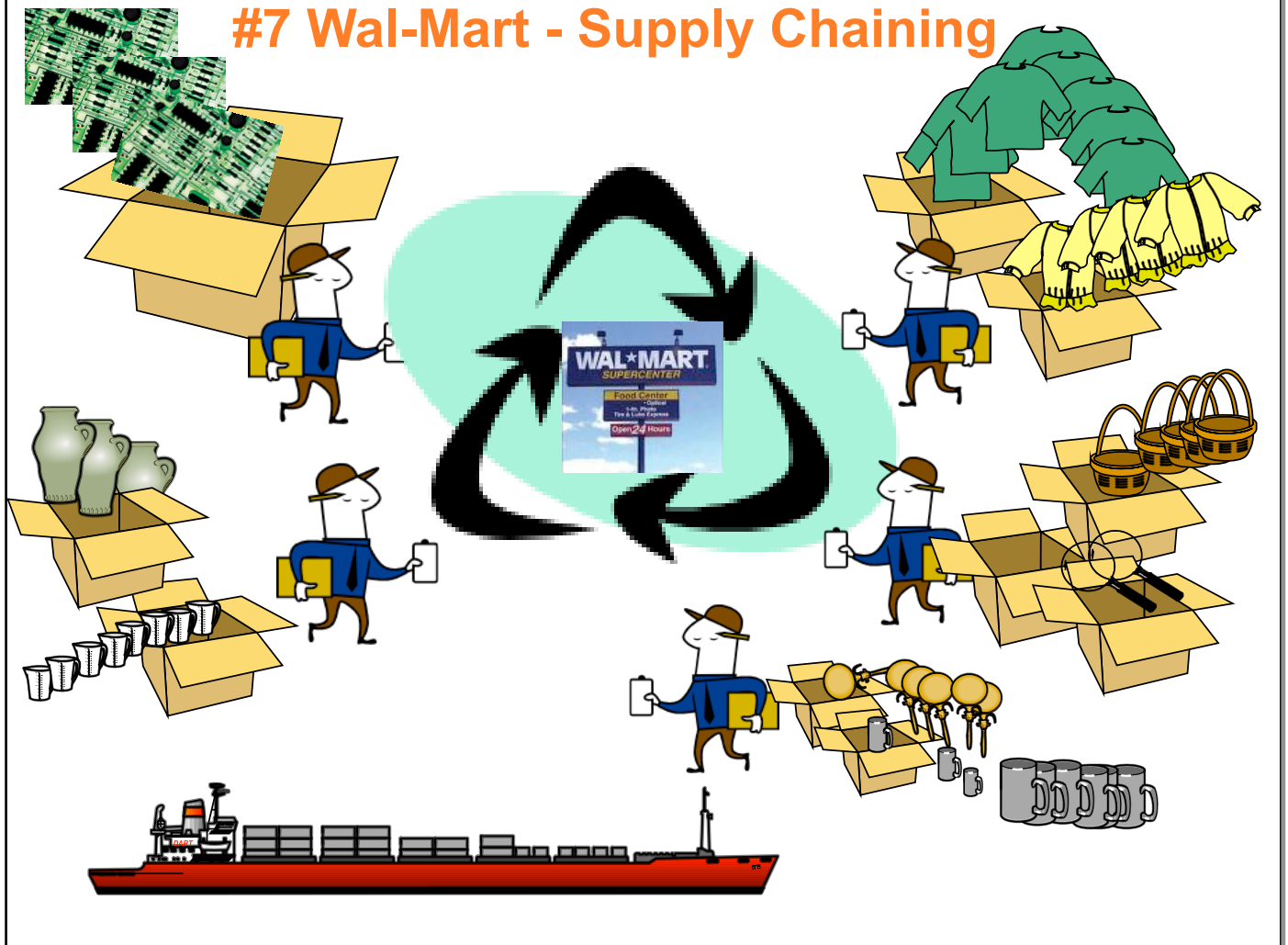
Companies

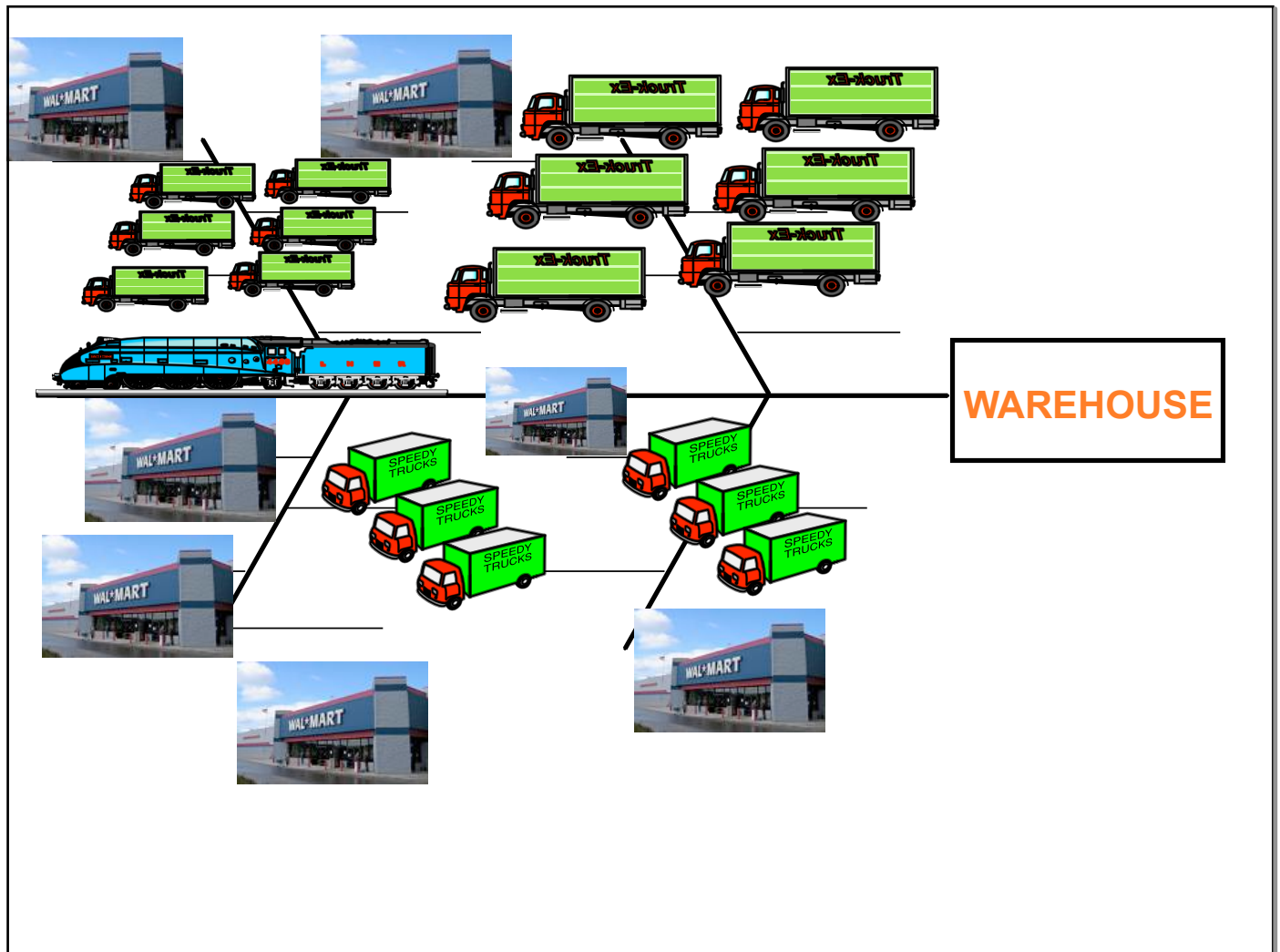
Wal-Mart - Supply Chaining
UPS - Insourcing

Technological advances

1995 Netscape/internet goes public
Workflow: Interoperability & seamlessness
Apache - Open Source - Uploading
Outsourcing - 1999 - Y2K
(dot.com bubble 1995-2001)
Offshoring
RFID - Radio Frequency
Identification Microchips

#7 Wal-Mart - Supply Chaining





Collaborative Planning, Forecasting, and Replenishment

CPFR

JUST IN TIME INVENTORY

reduces carrying costs for both retailer and supplier

less excess inventory for both

RFID Technology

#8 Insourcing

UPS - those guys in the funny brown shorts

They come into an organization and

- analyze its delivery systems
- analyze the organization's supplier deliveries
- redesign their packaging if necessary
- improve their delivery system or
- take it over

UPS maintains a staff of five meteorologists at its operations center in Louisville, Ky.

It has a fleet of 270 cargo planes (11th largest airline in the world) - moves 13.5 million packages a day (p.165) - maintains its fleet in Louisville, Ky - has its own staff of 5 meteorologists

Improved tracking requests on its website and handles
7 million tracking requests on an average day - up to
12 million on peak days

<http://www.washingtoncrane.com/Pages/frameset.html>

<http://money.howstuffworks.com/ups2.htm>

There are 17,000 conveyor belts in the Worldport sorting facility.